

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	"6542546"	US-PGPUB; USPAT	OR	ON	2010/07/03 14:46
L2	1	"6542546".pn.	US-PGPUB; USPAT	OR	ON	2010/07/03 14:46
S1	286	725/91.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/21 14:25
S2	400	725/93.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/21 14:25
S3	279	725/95.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/21 14:25
S4	79	725/96.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/21 14:25
S5	151	725/97.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/21 14:25
S6	145	725/98.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/21 14:26
S7	41	"725".clas. and rao.in.	US-PGPUB; USPAT	OR	ON	2008/01/21 14:35
S8	1	"725".clas. and aharoni.in.	US-PGPUB; USPAT	OR	ON	2008/01/21 14:27
S9	0	deva and cbr and dvr	US-PGPUB; USPAT	OR	ON	2008/01/21 14:35
S10	0	deva.in. and cbr and dvr	US-PGPUB; USPAT	OR	ON	2008/01/21 14:35
S11	57	deva.in.	US-PGPUB; USPAT	OR	ON	2008/01/21 14:36
S12	46	cbr and dvr	US-PGPUB; USPAT	OR	ON	2008/01/21 14:37

S13	5	"6385771".pn. "6246695".pn. "5812786".pn. "5926649".pn. "5940738".pn.	US- PGPUB; USPAT	OR	ON	2008/01/21 14:48
S14	1066	S1 S2 S3 S4 S5 S6	US- PGPUB; USPAT	OR	ON	2008/01/21 14:48
S15	60	S14 and ((constant fixed) near3 bandwidth)	US- PGPUB; USPAT	OR	ON	2008/01/21 14:49
S16	33	S15 and ((bit adj rate) bitrate)	US- PGPUB; USPAT	OR	ON	2008/01/21 14:50
S17	27	S16 and quality	US- PGPUB; USPAT	OR	ON	2008/01/21 14:51
S18	8	(US-20020157103-\$ or US- 20030046704-\$).did. or (US- 6014694-\$ or US-5940738-\$ or US-6246695-\$ or US- 5917822-\$ or US-6124878-\$ or US-6665872-\$).did.	US- PGPUB; USPAT	OR	ON	2008/01/21 15:13
S19	0	S18 and PSNR	US- PGPUB; USPAT	OR	ON	2008/01/21 15:14
S20	0	S18 and SNR	US- PGPUB; USPAT	OR	ON	2008/01/21 15:14
S21	0	L1-20 and PSNR	US- PGPUB; USPAT	OR	ON	2008/01/21 15:14
S22	0	L1-20 and SNR	US- PGPUB; USPAT	OR	ON	2008/01/21 15:14
S23	0	L1-L20 and SNR	US- PGPUB; USPAT	OR	ON	2008/01/21 15:15
S24	33	L1-L20	US- PGPUB; USPAT	OR	ON	2008/01/21 15:15
S25	5	S14 and psnr	US- PGPUB; USPAT	OR	ON	2008/01/21 15:15
S26	10	(US-20030046704-\$ or US- 20020157103-\$ or US- 20020010938-\$).did. or (US- 6014694-\$ or US-5940738-\$ or US-6246695-\$ or US- 6665872-\$ or US-6124878-\$ or US-5917822-\$ or US- 6738980-\$).did.	US- PGPUB; USPAT	OR	ON	2008/01/22 11:54

S27	2	S26 and weight	US-PGPUB; USPAT	OR	ON	2008/01/22 12:20
S28	3	S26 and (multiplex mux) and packet	US-PGPUB; USPAT	OR	ON	2008/01/22 13:01
S29	1270	704/500-504.ccls.	US-PGPUB; USPAT	OR	ON	2008/01/22 13:01
S30	235	704/500-504.ccls. and quality same (bit adj rate)	US-PGPUB; USPAT	OR	ON	2008/01/22 13:02
S31	107	704/500-504.ccls. and (quality same (bit adj rate)) and capacity	US-PGPUB; USPAT	OR	ON	2008/01/22 13:02
S32	79	704/500-504.ccls. and (quality same (bit adj rate)) and capacity and bandwidth	US-PGPUB; USPAT	OR	ON	2008/01/22 13:02
S33	302	725/91.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/07 01:07
S34	420	725/93.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/07 01:07
S35	287	725/95.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/07 01:07
S36	82	725/96.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/07 01:07
S37	160	725/97.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/07 01:07
S38	163	725/98.ccls.	US-PGPUB; USPAT	OR	ON	2008/07/07 01:07
S39	3023	370/468.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/09 20:02
S40	89	725/96.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/09 20:03
S41	63	(capacit\$3 bandwidth) same (bitrate (bit adj rate)) same (number near2 program\$4)	US-PGPUB; USPAT	OR	ON	2009/04/09 20:04
S42	43	S41 and (@ad<"20020910"@rlad<"20020910")	US-PGPUB; USPAT	OR	ON	2009/04/09 20:08

S43	3	(peak adj (bitrate (bit adj rate))) same (number near2 program\$4)	US-PGPUB; USPAT	OR	ON	2009/04/09 20:30
S44	1	S43 and (@ad<"20020910" @rlad<"20020910")	US-PGPUB; USPAT	OR	ON	2009/04/09 20:31
S45	9	calculat\$4 near5 (peak adj (bitrate (bit adj rate)))	US-PGPUB; USPAT	OR	ON	2009/04/09 20:33
S46	4	S45 and (@ad<"20020910" @rlad<"20020910")	US-PGPUB; USPAT	OR	ON	2009/04/09 20:33
S47	4	creat\$4 near5 (peak adj (bitrate (bit adj rate)))	US-PGPUB; USPAT	OR	ON	2009/04/09 20:34
S48	0	S47 and (@ad<"20020910" @rlad<"20020910")	US-PGPUB; USPAT	OR	ON	2009/04/09 20:34
S49	3	find\$4 near5 (peak adj (bitrate (bit adj rate)))	US-PGPUB; USPAT	OR	ON	2009/04/09 20:35
S50	1	S49 and (@ad<"20020910" @rlad<"20020910")	US-PGPUB; USPAT	OR	ON	2009/04/09 20:35
S51	62	(capacit\$3 bandwidth) near5 (peak adj (bitrate (bit adj rate)))	US-PGPUB; USPAT	OR	ON	2009/04/09 20:36
S52	41	S51 and (@ad<"20020910" @rlad<"20020910")	US-PGPUB; USPAT	OR	ON	2009/04/09 20:36
S53	3	lowest near5 (peak adj (bitrate (bit adj rate)))	US-PGPUB; USPAT	OR	ON	2009/04/09 20:39
S54	1	S53 and (@ad<"20020910" @rlad<"20020910")	US-PGPUB; USPAT	OR	ON	2009/04/09 20:39
S55	830	lowest near5 (bitrate (bit adj rate))	US-PGPUB; USPAT	OR	ON	2009/04/09 22:04
S56	1	S55 same (number near2 program\$4)	US-PGPUB; USPAT	OR	ON	2009/04/09 22:05
S57	152	S55 same (capacit\$3 bandwidth)	US-PGPUB; USPAT	OR	ON	2009/04/09 22:06
S58	1	S57 same (number near5 program\$4)	US-PGPUB; USPAT	OR	ON	2009/04/09 22:06

S59	495	S55 and (@ad<"20020910" @rlad<"20020910")	US- PGPUB; USPAT	OR	ON	2009/04/09 22:07
S60	77	S59 and S57	US- PGPUB; USPAT	OR	ON	2009/04/09 22:07
S61	54	S55 same ((capacit\$3 bandwidth) and (time timing))	US- PGPUB; USPAT	OR	ON	2009/04/09 22:08
S62	32	S61 and (@ad<"20020910" @rlad<"20020910")	US- PGPUB; USPAT	OR	ON	2009/04/09 22:08
S63	668	C/P	US- PGPUB; USPAT	OR	ON	2009/04/09 22:24
S64	435	S63 and (@ad<"20020910" @rlad<"20020910")	US- PGPUB; USPAT	OR	ON	2009/04/09 22:24
S65	3	C/P same (capacit\$3 and program\$4)	US- PGPUB; USPAT	OR	ON	2009/04/09 22:24
S66	435	S64 and (@ad<"20020910" @rlad<"20020910")	US- PGPUB; USPAT	OR	ON	2009/04/09 22:24
S67	2	S65 and (@ad<"20020910" @rlad<"20020910")	US- PGPUB; USPAT	OR	ON	2009/04/09 22:25
S68	23	S66 and (bitrate (bit adj rate))	US- PGPUB; USPAT	OR	ON	2009/04/09 22:25
S69	66202	bit adj rate	US- PGPUB; USPAT	OR	ON	2009/11/21 18:34
S70	20830	"725".clas.	US- PGPUB; USPAT	OR	ON	2009/11/21 18:34
S71	1046601	capacity	US- PGPUB; USPAT	OR	ON	2009/11/21 18:34
S72	3365	generat\$3 near4 (bit adj rate)	US- PGPUB; USPAT	OR	ON	2009/11/21 18:34
S73	48	S69 and S70 and S71 and S72	US- PGPUB; USPAT	OR	ON	2009/11/21 18:35
S74	29	S73 and (@ad<"20020910" @rlad<"20020910")	US- PGPUB; USPAT	OR	ON	2009/11/21 18:35

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S75	230	725/91.ccls.	USPAT; UPAD	OR	ON	2010/03/30 15:36
S76	341	725/93.ccls.	USPAT; UPAD	OR	ON	2010/03/30 15:36
S77	166	725/95.ccls.	USPAT; UPAD	OR	ON	2010/03/30 15:36
S78	644	S75 S76 S77	USPAT; UPAD	OR	ON	2010/03/30 15:45
S79	34	S78 and (bit adj rate).clm.	USPAT; UPAD	OR	ON	2010/03/30 15:45
S80	0	S78 and ((bit adj rate) same capacity).clm.	USPAT; UPAD	OR	ON	2010/03/30 15:45
S81	0	S79 and capacity.clm.	USPAT; UPAD	OR	ON	2010/03/30 15:46
S82	156	((bit adj rate) same capacity).clm.	USPAT; UPAD	OR	ON	2010/03/30 15:46
S83	7	((bit adj rate) same capacity same peak).clm.	USPAT; UPAD	OR	ON	2010/03/30 15:46
S84	1	S78 and ((bit adj rate) same peak).clm.	USPAT; UPAD	OR	ON	2010/03/30 15:48

**7/ 3/ 2010 2:53:18 PM**

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